



03DV-7106
PATENT

6/1a
Chen
5/6/03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Becerra, et al.

Serial No.: 09/681,221

Filed: February 27, 2001

For: DIGITAL COMMUNICATION
LINK

Art Unit: 2837

Examiner: Marlon T. Fletcher

RECEIVED
MAY - 2 2003
TECHNOLOGY CENTER 2800

AMENDMENT

Box NON-FEE AMENDMENT
Hon. Commissioner for Patents
Washington, D.C. 20231

In response to the Office Action dated January 30, 2003, please amend the above-identified patent application as follows:

IN THE CLAIMS

Please cancel Claims 3, 45, and 61.

a' 1. (once amended) A method for interfacing an electric motor to a controller using an electrical interface circuit, the interface circuit including a controller circuit and a motor control circuit, the controller circuit including a transmitter circuit and a receiver circuit, the motor control circuit including a transmitter circuit and a receiver circuit, and the interface circuit electrically coupled to the controller and the electric motor, said method comprising the steps of:

receiving a signal from the controller;

adjusting a level of the received signal to a desired level;

converting the signal from the controller to at least one of an infrared signal and an RF signal;

outputting the signal to control the electric motor;

receiving a signal from the electric motor; and